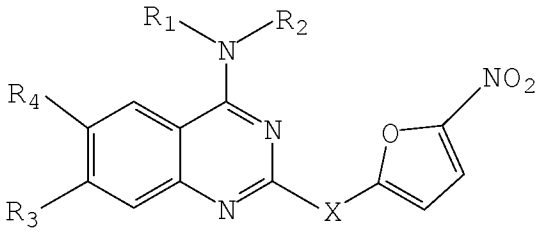
Amendment to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the present patent application.

Listing of Claims:

1. **(Currently Amended)** A compound of the formula



(1.0)

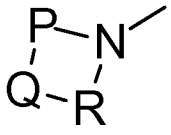
wherein

X is absent or trans or cis CHCH;

R_1 is ~~(C_1-C_{10}) alkyl unsubstituted or substituted by one to three hydroxy, (C_2-C_{10})alkenyl unsubstituted or substituted by one to three hydroxy, (C_2-C_{10}) alkynyl unsubstituted or substituted by one to three hydroxy, or aryl unsubstituted or substituted by one to three hydroxy~~ phenyl or hydroxyphenyl;

R_2 is hydrogen, ~~alkyl or aryl~~ phenyl or hydroxyphenyl; and

R_3 and R_4 are, independently of each other, H, halogen, or



(1.2)

wherein:

P and R are each independently selected from CH_2, CH_2CH_2 and CH_2CHT where T is alkyl, and Q is O, S, NH or NCH_3,

with the proviso that at least one of R_3 and R_4 is halogen~~, and that when R_4 is halogen and R_3 is hydrogen, neither R_1 nor R_2 are alkyl~~;

or a pharmaceutically acceptable salt thereof.

Claims 2–19 **(Canceled)**

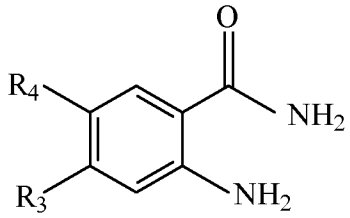
20. **(Previously presented)** A compound according to claim 1 of the formula 6-fluoro-2-[2-(5-nitro-2-furyl) vinyl]-4-(p-hydroxyanilino)-quinazoline, wherein vinyl is cis or trans.

21. **(Previously presented)** A compound according to claim 1 of the formula 7-(4-methylpiperazino)-6-fluoro-2-[2-(5-nitro-2-furyl) vinyl]-4-(p-hydroxyanilino)-quinazoline, wherein vinyl is cis or trans.

Claims 22–38 **(Canceled)**

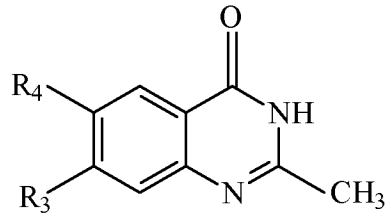
39. **(Currently amended)** A process for the preparation of the compound according to claim 1 comprising:

a) reacting a compound of formula (1. 3)



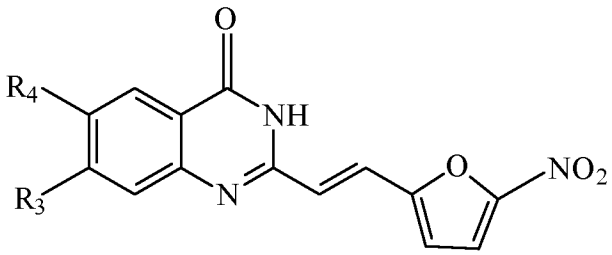
(1.3)

with hydrochloric acid, acetic anhydride and aqueous ammonia, to form a compound of formula (1.4)



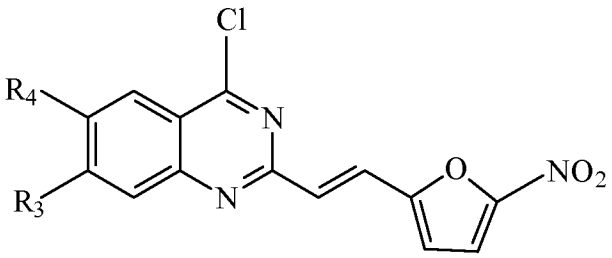
(1.4)

b) reacting the compound of formula 1.4 with 5-nitro-2-furancarboxaldehyde, to form a compound of formula (1.5)



(1.5)

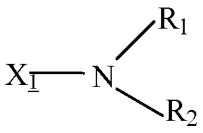
c) reacting the compound of formula 1.5 with phosphorus pentachloride and phosphorus oxychloride to form a compound of formula (1.6)



(1.6)

and

d) reacting the compound of formula 1.6 with a compound of the formula (1.7)



(1.7)

~~wherein X is H~~ wherein X_1 is H, and R_1, R_2, R_3, and R_4 are as defined in claim 1, with the proviso that at least one of R_3 and R_4 is halogen~~, and that when R_4 is halogen and R_3 is hydrogen, neither R_1 nor R_2 are alkyl~~.

Claims 40–43 **(Canceled)**

44. **(Previously presented)** The compound according to claim 1 of the formula 7-fluoro-2-[2-(5-nitro-2-furyl) vinyl]-4-(p-hydroxyanilino)-quinazoline, wherein vinyl is cis or trans.

Claims 45–49 **(Canceled)**

50. **(New)** The process according to claim 39, wherein the compound of formula (1.6) is 6-fluoro-2-[2-(5-nitro-2-furyl) vinyl]-4-chloroquinazoline, wherein vinyl is cis or trans.

51. **(New)** The process according to claim 39, wherein the compound of formula (1.6) is 7-(4-methylpiperazino)-6-fluoro-2-[2-(5-nitro-2-furyl) vinyl]-4-chloroquinazoline, wherein vinyl is cis or trans.

52. **(New)** The process according to claim 39, wherein the compound of formula (1.5) is 6-fluoro-2-[2-(5-nitro-2-furyl) vinyl]-4-(3H)quinazolinone, wherein vinyl is cis or trans.

53. **(New)** The process according to claim 39, wherein the compound of formula (1.5) is 7-(4-methylpiperazino)-6-fluoro-2-[2-(5-nitro-2-furyl) vinyl]-4-(3H) quinazolinone, wherein vinyl is cis or trans.